Md Rasedul Islam

List of Publications by Citations

10 papers	99 citations	5 h-index	9 g-index
13 ext. papers	174 ext. citations	2.4 avg, IF	3.47 L-index

#	Paper	IF	Citations
10	A Brief Review on Robotic Exoskeletons for Upper Extremity Rehabilitation to Find the Gap between Research Porotype and Commercial Type. *Advances in Robotics & Automation*, **2017**, 06,		34
9	A Comprehensive Study on EMG Feature Extraction and Classifiers **2018**, 1,		22
8	A Novel Exoskeleton with Fractional Sliding Mode Control for Upper Limb Rehabilitation. *Robotica*, **2020**, 38, 2099-2120	2.1	12
7	Design and control of an ergonomic robotic shoulder for wearable exoskeleton robot for rehabilitation. *International Journal of Dynamics and Control*, **2020**, 8, 312-325	1.7	9
6	Design and Development of an Upper Limb Rehabilitative Robot with Dual Functionality. *Micromachines*, **2021**, 12,	3.3	7
5	NAO robot for cooperative rehabilitation training. *Journal of Rehabilitation and Assistive Technologies Engineering*, **2019**, 6, 2055668319862151	1.7	3
4	Upper-Extremity Rehabilitation with NAO Robot		3
3	An ergonomic shoulder for robot-aided rehabilitation with hybrid control. *Microsystem Technologies* , **2021**, 27, 159-172	1.7	3
2	Contact stress and bending stress calculation model of spur face gear drive based on orthogonal test. *Microsystem Technologies*, **2020**, 26, 1055-1065	1.7	2
1	Robustness and Tracking Performance Evaluation of PID Motion Control of 7 DoF Anthropomorphic Exoskeleton Robot Assisted Upper Limb Rehabilitation. *Sensors*, **2022**, 22, 3747	3.8	2